

## United States Patent and Trademark Office

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandris, Vinginia 22313-1450 www.uspto.gov

## 

## **CONFIRMATION NO. 2342**

SERIAL NUMBI 10/045,251	ER	FILING DATE 01/10/2002  RULE		CLASS 057	GROUP ART UNIT 3765		ATTORNEY DOCKET NO. Y09-01-0021		
APPLICANTS									
Franc Edward Noel JR., Durham, NC;									
Daniel E. McConnell, Raleigh, NC; Thomas Toher, Raleigh, NC;									
** CONTINUING DATA **********************************									
** FOREIGN APPLICATIONS ************************************									
IF REQUIRED, FOREIGN FILING LICENSE GRANTED ** 02/13/2002									
Foreign Priority claimed		U yes U no		STATE OR	SHE	ETS	тот	AL	INDEPENDENT
35 USC 119 (a-d) condi met Verified and Acknowledged		Allowance Init	ials	COUNTRY		WING 5	CLAII 13		CLAIMS 3
ADDRESS 32329 IBM CORPORATION INTELLECTUAL PROPERTY LAW 11400 BURNET ROAD AUSTIN, TX 78758									
TITLE APPARATUS AND METHOD FOR PRODUCING TWISTED PAIR CABLES WITH REDUCED PROPAGATION DELAY AND CROSSTALK									
	FEES: Authority has been given in Paper No to charge/credit DEPOSIT ACCOUNT No for following:					All Fees			
F						1.16 Fees (Filing)			
FILING FEE						1.17 Fees ( Processing Ext. of time )			
RECEIVED									